BRUHATH BANAGLORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer, Dasarahalli Division

SCHEDULE 'B'

Name of Work: Construction of Ambedkar samudaya Bhavana at Mallasandra in ward No.13

Sl No.	Particulars	Unit	Qty	Rates (Rs.)	
					In Words
1	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications, as per the direction of engineer in charge	Cum	2023.5	314.00	Rupees Three Hundred Fourteen Only
2	Earthwork excavation for foundation of buildings, water cum supply, sanitary lines and electrical conduits either in pits or in trenches1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m.after breaking of clods complete as per specifications, as per the direction of engineer in charge. Upto 125%	Cum	785.39	474.00	Rupees Four Hundred Seventy Four Only
2A	Above 125%	Cum	374.72	320.68	Rupees Three Hundred Twenty And Paise Sixty Eight Only
3	Extra for additional lift of 1.5m. or part thereof for excavation In loose / soft or hard rock including cost of materials, labour complete as per specifications, as per the direction of engineer in charge.Upto 125%	Cum	212.38	28.00	Rupees Twenty Eight Only
3A	Above 125%	Cum	250.3	24.93	Rupees Twenty Four And Paise Ninety Three Only
4	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier underand around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) as per the direction of engineer in charge.Upto 125%	Sqm	359.39	117.00	Rupees One Hundred Seventeen Only
4A	Above 125%	Sqm	8.61	116.71	Rupees One Hundred Sixteen And Paise Seventy One Only
5	Providing and laying in position plain cement concrete of cum mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications, as per the direction of engineer in charge Upto 125%	Cum	107.61	5300.00	Rupees Five Thousand Three Hundred Only

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5A	Above 125%	Cum	3.56	5717.80	Rupees Five Thousand Seven Hundred Seventeen And Paise Eighty Only
6	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. as per the direction of engineer in charge Upto 125%	Cum	44.45	4750.00	Rupees Four Thousand Seven Hundred Fifty Only
6A	Above 125%	Cum	11.95	4744.44	Rupees Four Thousand Seven Hundred Forty Four And Paise Forty Four Only
7	Providing and constructing granite / trap / basalt size stone masoniy in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. as per the direction of engineer in charge Upto 125%	Cum	14.31	5677.00	Rupees Five Thousand Six Hundred Seventy Seven Only
7A	Above 125%	Cum	3.34	5671.35	Rupees Five Thousand Six Hundred Seventy One And Paise Thirty Five Only
8	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super piasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspiliars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excludingcost of reinforcement as per specifications.Specification No. KBS Specification No. as per the direction of engineer in charge Upto 125%	Cum	198.89	6534.00	Rupees Six Thousand Five Hundred Thirty Four Only
8A	Above 125%	Cum	3.51	7049.24	Rupees Seven Thousand Forty Nine And Paise Twenty Four Only
9	Filling available excavated earth (excluding rock) in sides cum of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. as per the direction of engineer in charge Upto 125%	Cum	426.44	160.00	Rupees One Hundred Sixty Only
9A	Above 125%	Cum	474.62	143.91	Rupees One Hundred Forty Three And Paise Ninety One Only
10	Earthwork excavation in all soil deposits and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications, as per the direction of engineer in charge	Cum	445.13	320.00	Rupees Three Hundred Twenty Only

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11	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm cum and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, Unties, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fiHets Etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications, as per the direction of engineer in charge	Cum	167.35	6687.00	Rupees Six Thousand Six Hundred Eighty Seven Only
12	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregtes @ 0.0345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms, average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement as per specifications, as per the direction of engineer in charge Upto 125%	Sqm	26.85	478.00	Rupees Four Hundred Seventy Eight Only
12A`	Above 125%	Sqm	16.52	516.71	Rupees Five Hundred Sixteen And Paise Seventy One Only
13	Providing and casting reinforced cement concrete racks with design mix M20, granite or trap jelly 12mm and down size 5 cms thick and below with reinforcements of 6mm dia MS bars at 15 cms. Centre to centre for main reinforcement and at 30cm centre to centre for distribution including supports wherever necessary with burnt brick in CM 1:4 including centring, form work, curing etc., complete (inclusive of cost of steel and fabrication charges).	Sqm	0	932.00	Rupees Nine Hundred Thirty Two Only
14	Providing RCC loft (atta) 7.5cms thick with cement concrete design sqm mix M20 using clean granite or trap jeiiy of 20mm and down size with necessary reinforcements at 20cms centre to centre as per design including form work, centring, curing, etc., complete (exclusive of cost of steel and fabrication charges).	Sqm	0	473.00	Rupees Four Hundred Seventy Three Only
15	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded cum granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, nciuding cost of all materials, labour, HOM of machinery, curing complete as per specifications, as per the direction of engineer in charge Upto 125%	Cum	4.51	5714.00	Rupees Five Thousand Seven Hundred Fourteen Only
15A	Above 125%	Cum	2.54	6165.39	Rupees Six Thousand One Hundred Sixty Five And Paise Thirty Nine Only
16	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons.	Sqm	212.16	262.00	Rupees Two Hundred Sixty Two Only

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17	Providing and removing centering, shuttering, strutting, Sqm, propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications, as per the direction of engineer in charge	Sqm	244.82	461.00	Rupees Four Hundred Sixty One Only
18	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons.up to 3.50m from Ground level, as per the direction of engineer in charge	Sqm	476.54	395.00	Rupees Three Hundred Ninety Five Only
19	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications, as per the direction of engineer in charge	Sqm	55	855.00	Rupees Eight Hundred Fifty Five Only
20	Providing and removing centering, shuttering, strutting, Sqm propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications, as per the direction of engineer in charge	Sqm	1109.27	323.00	Rupees Three Hundred Twenty Three Only
21	Providing and removing centering, shuttering, strutting, Sqm propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications, as per the direction of engineer in charge Upto 125%	Sqm	38.06	340.00	Rupees Three Hundred Forty Only
21A	Above 125%	Sqm	15.88	305.95	Rupees Three Hundred Five And Paise Ninety Five Only
22	Providing and removing centering, shuttering, strutting, gqm propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton, as per the direction of engineer in charge Upto 125%	Sqm	38.49	599.00	Rupees Five Hundred Ninety Nine Only
22A	Above 125%	Sqm	9.48	538.24	Rupees Five Hundred Thirty Eight And Paise Twenty Four Only
23	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications, as per the direction of engineer in charge	Tonne	50.66	70658.00	Rupees Seventy Thousand Six Hundred Fifty Eight Only
24	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of classdesignation S.ONewton per sqmm (table moulded) with cement mortar1:6 for basement and superstructu/re including cost of materials, labourcharges, scaffolding, curing complete as per specifications.as per the direction of engineer in charge Upto 125%	Cum	142.51	7583.00	Rupees Seven Thousand Five Hundred Eighty Three Only
24A	Above 125%	Cum	28.52	7575.01	Rupees Seven Thousand Five Hundred Seventy Five And Paise One Only

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25	Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. as per the direction of engineer in charge	Cum	0.15	210887.00	Rupees Two Lakh(s) Ten Thousand Eight Hundred Eighty Seven Only
26	Providing and fixing in position fully panelled Teak wood shutters for doors, with styles and rails of 35mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications, (excluding cost of fixtures) as per the direction of engineer in charge	Sqm	5.25	8863.00	Rupees Eight Thousand Eight Hundred Sixty Three Only
27	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. as per the direction of engineer in charge	Cum	0.66	116671.00	Rupees One Lakh(s) Sixteen Thousand Six Hundred Seventy One Only
28	Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures)as per the direction of engineer in charge	Sqm	14.2	4085.00	Rupees Four Thousand Eighty Five Only
29	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raui plugs, or teak wood gatties including cutting masonry or concrete and making good the originai surface using cement mortar, aluminium sections pretreated for removal of any Specification No. KBS using aluminium section powdered coated to a minimum of 60-70 microns with exterior durable pure polyester grade powder of approved quality.as per the direction of engineer in charge Upto 125%	Sqm	65.48	4422.00	Rupees Four Thousand Four Hundred Twenty Two Only
29A	Above 125%	Sqm	0.77	4416.96	Rupees Four Thousand Four Hundred Sixteen And Paise Ninety Six Only

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30	Providing and fixing in position in cement concrete 1:3:6 steel Sqm glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. AH the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour charges and HOM of machinery complete as per specifications. Upto 125%	Sqm	5.74	3375.00	Rupees Three Thousand Three Hundred Seventy Five Only
30A	Above 125%	Sqm	5.06	3371.08	Rupees Three Thousand Three Hundred Seventy One And Paise Eight Only
31	Providing and fixing M.S.grill work for windows and Kgs ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. as per the direction of engineer in charge	Kg	1270.08	88.00	Rupees Eighty Eight Only
32	Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification. as per the direction of engineer in charge	Sqm	917.65	295.00	Rupees Two Hundred Ninety Five Only
33	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering.: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specification as per the direction of engineer in charge	Sqm	1139.95	278.00	Rupees Two Hundred Seventy Eight Only
34	Providing 12mm thick cement piaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification. as per the direction of engineer in charge	Sqm	688.45	243.00	Rupees Two Hundred Forty Three Only
35	Flooring with 25mm thick polished tandur blue stone Sqm slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS as per the direction of engineer in charge	Sqm	0	1272.00	Rupees One Thousand Two Hundred Seventy Two Only
36	"Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid with a bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials, mortar and labours etc., complete as per specificationsusing silver grey granite / Multy Red / Ruby Red I Black / Hassan Green Granite of width not less than 1200mm as per the direction of engineer in charge "	Sqm	833.4	2971.00	Rupees Two Thousand Nine Hundred Seventy One Only

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37	Providing skirting, dadoing, rises of steps with colour glazed tiles 15x15cmc 6mm on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16,14.17	Sqm	34.44	1216.00	Rupees One Thousand Two Hundred Sixteen Only
38	Providing and laying cinder concrete in cement 1:15 cum 1,902.00 (1 cement: 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing complete as per specifications.specification Upto 125%	Cum	23.72	2157.00	Rupees Two Thousand One Hundred Fifty Seven Only
38A	Above 125%	Cum	2.97	2155.22	Rupees Two Thousand One Hundred Fifty Five And Paise Twenty Two Only
39	Providing INTEGRAL CRYSTALINE Waterproofing treatment to thesunken portion of Toilets. Using Crystalline Slurry of approved make @ 1.4kg per SQM in two coats (0.7 kg per sqm per coat) conforming to ASTM C 1202 & DINV 18998 standards. as per the direction of engineer in charge Upto 125%	Sqm	11.25	545.00	Rupees Five Hundred Forty Five Only
39A	Above 125%	Sqm	90.57	512.33	Rupees Five Hundred Twelve And Paise Thirty Three Only
40	Extra for water proofing the inside surface of tanks (OHT & UGT) - applying of modified polymers soft acrylic esters coat @ 0.40kg/sqm in 2 coats including all labour charges tools and equipment's, all complete as per the specification. as per the direction of engineer in charge	Sqm	31.68	323.00	Rupees Three Hundred Twenty Three Only
41	Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications, (length of mesh only be measured for payment) as per the direction of engineer in charge Upto 125%	M	802.5	46.00	Rupees Forty Six Only
41A	Above 125%	M	218.07	40.79	Rupees Forty And Paise Seventy Nine Only
42	Fabrication supplying and erecting M.S. tubular trusses of all spans as Kgs per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick t| base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification as per the direction of engineer in charge	Kg	10153.55	124.00	Rupees One Hundred Twenty Four Only

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43	Providing and installing of pre painted Galvolume iron Trapezoidal profiled sheet of approved make 1060 mm width (1000 mm cover width), 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the centre for 0.02 mm tolerance Zinc-Alu Alloy coating AZ150 gsm as per ASTM 1397/A755-550mpa steel grade, 5-7 microns as per the direction of engineer in charge	Sqm	391	873.00	Rupees Eight Hundred Seventy Three Only
44	0179 Handles to full width 2m long as per the direction of engineer in charge	Each	0	1146.00	Rupees One Thousand One Hundred Forty Six Only
45	0188 Hinges 5" heavy duty as per the direction of engineer in charge	Each	0	42.00	Rupees Forty Two Only
46	0427 Tower bolt 300 mm long as per the direction of engineer in charge	Each	0	136.00	Rupees One Hundred Thirty Six Only
47	Providing Screws as per the direction of engineer in charge	Each	0	3.00	Rupees Three Only
48	0220 Locking arrangements as per the direction of engineer in charge	Each	0	737.00	Rupees Seven Hundred Thirty Seven Only
49	Providing and fixing M.S. Hand railing for Balcony/Staircase etc., with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervalsof 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, weided and grinded wherever necessary etc., complete . The work includes cost of ail materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing, as per the direction of engineer in charge	Sqm	0	3001.00	Rupees Three Thousand One Only
50	Aluminum plain/perforated/Mirror finish false ceiling VT-09 (Vertical drop 9 mm) Supply and installation of Aluminum powder coated false ceiling proof panel size 600x600mmx9mm drop, Noncombustible fire proof humidity proof, Aesthetic, fabricated from enameled coated sheet of thickness 0.8mm, panel shall be painted by powder coating process with polyester paints and with secular mirror finish, shining lacquered plain or decorated on outer surface, it shall be suspended with the frame work and accessories complete from roof slabs, beams etc., by means of 4mm dia GO J bolt Tee runner, ultra look Tee Runner and edge trim etc.,	Sqm	354.2	7810.00	Rupees Seven Thousand Eight Hundred Ten Only
51	THERMAL INSULATION OF ROOF WITH EXPANDED POLYSTYRENE Providing and fixing expanded polystyrene (EPS) 50mm thick with aluminium strips at every 600mm c/c over existing false ceiling for thermal insulation of roofing including necessary fasteners etc., complete (excluding cost of screed concrete which is to be measured and paid seperately) with all lead and lift, transportation charges, loading unloading charges,all taxes, cost of all materials, labour, HOM of machinery, scaffolding etc., as per the direction of engineer in charge	Sqm	354.2	735.00	Rupees Seven Hundred Thirty Five Only
52	Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications, as per the direction of engineer in charge	Sqm	0	28.00	Rupees Twenty Eight Only

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	32-40A FP ELMCB (,I No-6.17.3 of PWD S.R 2014-15)	No	0	2855.00	Rupees Two Thousand Eight Hundred Fifty Five Only
95	16-25A DP ELMCB (,I No-6.17.1 of PWD S.R 2014-15)	No	0	2346.00	Rupees Two Thousand Three Hundred Forty Six Only
96	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for powder coated painting. Made out of 14 SWG MS enclosure,III-Single Door,Group A12Way SP &N as per the direction of engineer in charge	No	0	1018.00	Rupees One Thousand Eighteen Only
97	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mounting using required clamps, bolts, nuts etc. with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with power coated painting etc., complete: Double door: 6 way TP &N , Group (A)as per the direction of engineer in charge	No	0	2788.00	Rupees Two Thousand Seven Hundred Eighty Eight Only
98	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854 Group-A.32Amps Flush/projected types DP switch as per the direction of engineer in charge	No	0	205.00	Rupees Two Hundred Five Only
99	Supplying exhaust fan of 1440 RPM of 300mm (12") size with bracket blades complete for light duty suitable to operate on 230V 50Hz, AC Supply. Group-A.as per the direction of engineer in charge	No	0	1653.00	Rupees One Thousand Six Hundred Fifty Three Only
100	Fixing one exhaust fan in the nitch already left in the wall with cment mortar and colouring to match the existing wall or Brackets with bolts and nuts and 5 amps ceiling rose with sufficient length of 23 /0.0076 inch PVC insulated twin core wire of approved make with wire mesh and wooden frameas per the direction of engineer in charge	No	0	661.00	Rupees Six Hundred Sixty One Only
101	Supplying and fixing a drop light one PBBC/bakelite pendent holder.PVC insuleated twin twisted copper wire of 10/0.3mm length upto 1000 mm,one of 60/100 watts lamp of 230 volts grade and one of 5 amps bakelite ceiling rose fixed on the existing wooden block of the outlet Group- Aas per the direction of engineer in charge	No	0	118.00	Rupees One Hundred Eighteen Only
102	Supplying and fixing PBBC bakelite straight or slant batten holder and wiring within 60w/230 volts Lamps- Group "A" as per the direction of engineer in charge	No	0	86.00	Rupees Eighty Six Only
103	Supply patti type fluorescent tube light fitting of 4'- 28 watts fluorescent tube fitting, made out of M.S sheet and stove enameled with HF Electronic Ballast,locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 Volts A C Supply including T5 lamp Group - A as per the direction of engineer in charge	No	0	651.00	Rupees Six Hundred Fifty One Only
104	Supplying of recessed/surface mount aesthetic 2'x2' modular luminaries made out of single piece powder coated CRCA sheet steel accommodating all electrical accessories like Energy Saving Electronic Ballast suitable to operate on 230V 50Hz AC supply with 2x36Watts PLL-compact fluorescent lamp, pre-wired up to terminal block with bright anodized aluminum reflector & P5 paralite louvers with spring loaded plastic toggles complete.2x36 Watts Group - A as per the direction of engineer in charge	No	0	4624.00	Rupees Four Thousand Six Hundred Twenty Four Only
105	Fixing all types and all capacities of fluorescent/false ceiling/spot light/CFL fittings indoor on the wall / ceiling/ rafters / girders using 23/0.0076â twin twisted PVC insulated wires, required Nos of round blocks and clamps . On wall/ceiling/Rafter/Girders as per the direction of engineer in charge	No	0	95.00	Rupees Ninety Five Only

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106	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved. 48" Sweep (1400mm) a.Regular model (23/23) as per the direction of engineer in charge	No	0	2431.00	Rupees Two Thousand Four Hundred Thirty One Only
107	Supply and fixinjg metal fan box with round hook as per the direction of engineer in charge	No	0	70.00	Rupees Seventy Only
108	Fixing a ceiling / Wall mounting fan of all capacities and all types with necessary clamps and S hook made out of 15mm dia MS rod, with 5 amps ceiling rose of approved quality with necessary length of 23 / 0.0076 inch PVC insulated twin twisted wire of approved quality mounted on a suitable size wooden board and wired as per the direction of engineer in charge	No	0	230.00	Rupees Two Hundred Thirty Only
109	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate.. Is 3854 and IS 1293. (16/3.7) (Page No - 16, I No-3.7of PWD S.R 2014-15)6Amps SP Switch (I No-3.7.1 of PWD S.R 2014-15)	No	0	61.00	Rupees Sixty One Only
110	6Amps 3way 5 pin socket (I No-3.7.3 of PWD S.R 2014-15)	No	0	92.00	Rupees Ninety Two Only
111	16Amps SP Switch (I No-3.7.7 of PWD S.R 2014-15)	No	0	111.00	Rupees One Hundred Eleven Only
112	16Amps 3way 5 pin Socket (I No-3.7.10 of PWD S.R 2014-15)	No	0	143.00	Rupees One Hundred Forty Three Only
113	32Amps Flush/projected types DP switch (I No-3.7.9 of PWD S.R 2014-15)	No	0	159.00	Rupees One Hundred Fifty Nine Only
114	Supplying and flush mounting powder coated metal / galvanised metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (15/3.5) as per the direction of engineer in charge 1-3Way(I No-3.5.1of PWD S.R 2014-15)	No	0	88.00	Rupees Eighty Eight Only
115	4-5Way (I No-3.5.2of PWD S.R 2014-15)	Each	0	95.00	Rupees Ninety Five Only
116	6Way (I No-3.5.3of PWD S.R 2014-15)	Each	0	118.00	Rupees One Hundred Eighteen Only
117	8Way (I No-3.5.4of PWD S.R 2014-15)	Each	0	136.00	Rupees One Hundred Thirty Six Only
118	10-12Way (I No-3.5.5of PWD S.R 2014-15)	Each	0	155.00	Rupees One Hundred Fifty Five Only
119	16Way (I No-3.5.6of PWD S.R 2014-15)	Each	0	167.00	Rupees One Hundred Sixty Seven Only
120	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc.. complete on the existing metal/PVC box.(15/16/3.6) as per the direction of engineer in charge 1 to 3 Module (I No-3.6.1of PWD S.R 2014-15)	Each	0	80.00	Rupees Eighty Only
121	4Moudule (I No-3.6.2 of PWD S.R 2014-15)	Each	0	97.00	Rupees Ninety Seven Only
122	6Moudule (I No-3.6.3 of PWD S.R 2014-15)	Each	0	122.00	Rupees One Hundred Twenty Two Only
123	8Moudule (I No-3.6.4 of PWD S.R 2014-15)	Each	0	170.00	Rupees One Hundred Seventy Only

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138	Providing and Filling in foundation with granite / trap cum broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead upto 50m.and lift of 1.5m,complete as per specifications, (PWP,IWTD) as per the direction of engineer in charge Upto 125%	Cum	76.96	2220.00	Rupees Two Thousand Two Hundred Twenty Only
138A	Above 125%	Cum	4.85	2395.45	Rupees Two Thousand Three Hundred Ninety Five And Paise Forty Five Only

Contractor

Executive Enegineer

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